

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
 (includes Reference to PCT International Applications)

Attorney's Docket No:....97A007

Q.I.P. As a below-named inventor, I hereby declare that:

My residence post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Molecular Sieve Layers and Processes for their Manufacture

the specification of which (check only one item below)

is attached hereto

was filed as United States application
 Serial No
 on
 and was amended
 ON (if applicable)

was filed as PCT international application
 Number PCT/EP94/01301
 on 24 April 1994
 and was amended under PCT Article 19
 ON (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specifications, including the claims, as amended by any amendment referred to above.

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PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

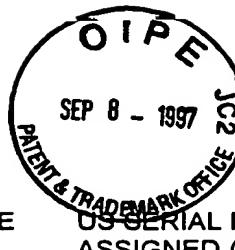
COUNTRY (If PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
EUROPE	93303187.4	23 APRIL 1993	YES

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulation, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

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U.S. APPLICATIONS

U.S. APPLICATION NUMBER	U.S. FILING DATE	STATUS
NONE		



93A007 USw

PCT APPLICATIONS DESIGNATING THE U.S.

PCT APPLICATION NO.	PCT FILING DATE	US SERIAL NUMBERS ASSIGNED (if any)	STATUS
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NONE

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (List name and registration number)

Name EDWARD F. SHERER	Registration No. 29,588	Name	Registration No.
--------------------------	----------------------------	------	------------------

Send Correspondence to:

Mr. E. F. Sherer, Exxon Chemical Company, 5200 Bayway Drive, Baytown, Texas 77520, United States of America

Direct telephone calls to:

Name: Edward F Sherer
Telephone No. 1-281-834-5933

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

First Inventor:

Harry William DECKMAN

Residence (City, State or Province, Country): Clinton, New Jersey, United States of America

Country of Citizenship: United States of America

Post Office Address: 2 Woods Edge Court, Clinton, New Jersey 08809
United States of America

Signature (Sign full name as it appears above):

Harry W. Deckman

Dated: Month (in full) September Day 2, 19 97

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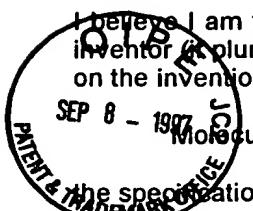
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SEP 8 - 1997

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Fifth Inventor:

Anthonie Jan BURGGRAAF

Residence (City, State or Province, Country): Enschede, The Netherlands

Country of Citizenship: The Netherlands

Post Office Address: Bastlinglaan 15, 7548 AM Enschede, The Netherland

Signature (Sign full name as it appears above):

Dated:

Month (in full) September Day 3, 1997

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Second Inventor:

Allan Joseph JACOBSON

Residence (City, State or Province, Country): Houston, Texas, United States of America

Country of Citizenship: Great Britain

Post Office Address: 3027 Lafayette Street, Houston, Texas 77005
United States of America

Signature (Sign full name as it appears above):

Allan J. Jacobson
Month (in full) August Day 27, 19 97

Dated:

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Eighth Inventor:

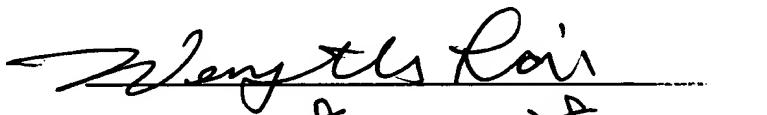
Frank Wenyih LAI

Residence (City, State or Province, Country): Bridgewater, New Jersey, United States of America

Country of Citizenship: United States of America

Post Office Address: 656 Bellerive Court, Bridgewater, New Jersey 08807
United States of America

Signature (Sign full name as it appears above):



Frank Wenyih LAI

Month (in full) August Day 28, 1997

Dated:

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Eleventh Inventor:

Edward William CORCORAN, Jr.

Residence (City, State or Province, Country): Easton, Pennsylvania, United States of America

Country of Citizenship: United States of America

Post Office Address: 2149 Stocker *anc* Mill Road, Easton, Pennsylvania 18045
United States of America

Signature (Sign full name as it appears above): *Edward William Corcoran*

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Twelfth Inventor:

Wilfried Jozef MORTIER

Residence (City, State or Province, Country): Kessel-Lo, Belgium

Country of Citizenship: The Nederlands

Post Office Address: Dieste Steenweg 483, B-3010 Kessel-Lo, Belgium

Signature (Sign full name as it appears above):

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Name: Edward F Sherer
Telephone No. 1-281-834-5933

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Seventh Inventor:

Lothar Ruediger, CZARNETZKI

Residence (City, State or Province, Country): Leuven, Belgium

Country of Citizenship: Germany

Post Office Address: Priester Daensstraat 29/4, 3010-Leuven, Belgium

Signature (Sign full name as it appears above):



Dated:

Month (in full) October Day 28, 19 97

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
 (includes Reference to PCT International Applications)

Attorney's Docket No:....97A007

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Molecular Sieve Layers and Processes for their Manufacture

the specification of which (check only one item below)

is attached hereto

was filed as United States application
 Serial No
 on
 and was amended
 ON (if applicable)

was filed as PCT international application
 Number PCT/EP94/01301
 on 24 April 1994
 and was amended under PCT Article 19
 ON (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specifications, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than United States of America filed by me on the same subject; matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
EUROPE	93303187.4	23 APRIL 1993	YES

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulation, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS

U.S. APPLICATION NUMBER	U.S. FILING DATE	STATUS
NONE		

PCT APPLICATIONS DESIGNATING THE U.S.

PCT APPLICATION NO.	PCT FILING DATE	US SERIAL NUMBERS ASSIGNED (if any)	STATUS
NONE	SEP 8 - 1997		

POWER OF ATTORNEY: As named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (List name and registration number)

Name EDWARD F. SHERER	Registration No. 29,588	Name Registration No.
--------------------------	----------------------------	--------------------------

Send Correspondence to:

Mr. E. F. Sherer, Exxon Chemical Company, 5200 Bayway Drive, Baytown, Texas 77520, United States of America

Direct telephone calls to:

Name: Edward F Sherer
Telephone No. 1-281-834-5933

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Ninth Inventor:

Antonie Jan BONS

Residence (City, State or Province, Country): Kessel-Lo, Belgium

Country of Citizenship: The Nederlands

Post Office Address: Tiensesteenweg 259, 3010 Kessel-Lo, Belgium

Signature (Sign full name as it appears above):

AMB
Month (in full) August Day 28, 1997

Dated:

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
 (includes Reference to PCT International Applications)

Attorney's Docket No:....97A007

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COUNTRY (If PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
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U.S. APPLICATIONS

U.S. APPLICATION NUMBER	U.S. FILING DATE	STATUS
NONE		

PCT APPLICATIONS DESIGNATING THE U.S.

PCT APPLICATION NO.

PCT FILING DATE SEP 1, 1997 US SERIAL NUMBERS

ASSIGNED (if any)

STATUS

NONE



POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (*List name and registration number*)

Name
EDWARD F. SHERER

Registration No.
29,588

Name

Registration No.

Send Correspondence to:

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Tenth Inventor:

Johannes Petrus VERDUIJN

Residence (City, State or Province, Country): Leefdaal, Belgium

Country of Citizenship: The Nederlands

Post Office Address: Vlieguit 28, B-3061 Leefdaal, Belgium

Signature (Sign full name as it appears above): Johannes Petrus VERDUIJN

Dated: Month (in full) August Day 29th, 19 97

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 (includes Reference to PCT International Applications)

Attorney's Docket No:....97A007

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U.S. APPLICATIONS

U.S. APPLICATION NUMBER	U.S. FILING DATE	STATUS
NONE		

PCT APPLICATIONS DESIGNATING THE U.S.

PCT APPLICATION NO.

PCT FILING DATE SEP 8 US SERIAL NUMBERS
ASSIGNED (if any)

STATUS

NONE



POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (List name and registration number)

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EDWARD F. SHERER

Registration No.
29,588

Name
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Dated: Month (in full) SEPTEMBER Day 2, 19 97